

TACTICAL FACILITY TRAINING PROGRAM (FTP)
AN/TSQ-97A TACTICAL TOWER SYSTEM

For use of this form, see FM 3-04.303 the proponent agency is TRADOC.

1. NAME		2. RANK			
3. OPERATING INITIALS		4. ATCS NUMBER			
5. SECURITY CLEARANCE		6. FLIGHT PHYSICAL DUE		7. DATE ASSIGNED TO UNIT	
8. TRAINING START DATE		9. PHASE I COMPLETE		10. PHASE 2 COMPLETE	
<p>11. This is a standardized tactical qualification and rating checklist that will be used to follow the progress of a controller through the training program. All applicable items shall be entered in sections III and IV of DA Form 3479-R.</p> <p>12. REFERENCES:</p> <ul style="list-style-type: none">Applicable SOP'sAppropriate Equipment TM'sAR 40-8/AR 40-501/AR 95-2ARTEP 1-425-MTPFAAO 7110.65FAAO 8200.1FAAO 8260.3Flips, Charts and IFR/VFR SupplementsFM 1-120 (3-04.120)FM 3-04.303FM 3-52FTM <p>13. The training program consists of two phases: Phase 1 - Qualification, and Phase 2 - Position Training and Rating.</p> <p style="padding-left: 20px;">a. Phase 1 consists of individual and team training on the installation, operation and maintenance of all ATS equipment assigned to the Tactical Tower System. The training program is designed to ensure Phase 1 training is completed within 3 months (<i>Army National Guard 2 AT's</i>) of being assigned to the training program. However, as soon as a controller demonstrates proficiency in all applicable areas, phase completion may be achieved at an earlier date.</p> <p style="padding-left: 20px;">b. Phase 2 is dependent upon actual mission and the controller's ability to control "LIVE" traffic in a tactical environment. Phase 2 has no set time limit.</p> <p>14. REMEDIAL TRAINING: Upon completion of phase training or rating, should an individual fail to maintain the required proficiency level, he/she will be placed on Remedial Training. If unable to successfully complete the Remedial Training in time allowed, reclassification actions will be taken.</p>					
15. CONTROLLER'S SIGNATURE			16. FACILITY CHIEF'S SIGNATURE		

PHASE 1 - QUALIFICATION			
TRAINING STARTED DATE		PHASE 1 RECOMMENDED COMPLETION DATE	
TASK		RECOMMENDED COMPLETION DATE	DATE COMPLETED
1.	Intro to AN/TSQ-97A		
2.	FTM Chapter 1		
3.	Operate/PMCS primary power system		
4.	Install/Operate/PMCS AN/TSQ-97A		
5.	Site Selection for AN/TSQ-97A		
6.	AN/TSQ-97A Emergency shutdown		
7.	Disassembly/Storage of AN/TSQ-97A		
8.	Install/Operate/PMCS AN/TRN-30(v)1 Beacon (<i>Remarks: 15' and 30' Modes</i>)		
9.	Disassembly/Storage of AN/TSQ-30		
10.	Operate COMSEC Equipment		
11.	Operate GPS		
12.	Operate/Maintain NVD		
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PHASE 1 - QUALIFICATION (Continued)			
TRAINING STARTED DATE		PHASE 1 RECOMMENDED COMPLETION DATE	
	TASK	RECOMMENDED COMPLETION DATE	DATE COMPLETED
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PHASE 2 - POSITION TRAINING AND RATING			
TRAINING STARTED DATE		PHASE 2 RECOMMENDED COMPLETION DATE	
TASK		RECOMMENDED COMPLETION DATE	DATE COMPLETED
1.	Initial Weather Certification <i>(USAF)</i>		
2.	Install Landing "Y" / NATO "T"		
3.	Intro to Development of TAPS for NDB		
4.	FTM Chapters 2-4		
5.	FAAO 7110.65 Chapters 2-4		
6.	AR 95-2 Chapters 2-5 & Current AIG Messages		
7.	AR 40-8 and AR 40-501 Chapter 6		
8.	Recognize and Implement ECM and ECCM		
9.	Perform Assumption of Duty Requirements		
10.	Flips, Charts, VFR and IFR Supplements		
11.	Flight Data Procedures		
12.	FTM Chapters 5-8		
13.	A ² C ² <i>(Facility and Mission Specific)</i>		
14.	Process Flight Progress Strips		
15.	FTM Chapters 9 and 12		
16.	FM 3-04.303 Chapters 1-3		
17.	FM 3-04.303 Chapters 4, 5, and 7		
18.	Flight Data Position Qualification		
19.	Ground Control Procedures		
20.	FAAO 7110.65 Chapters 7 and 10		
21.	Provide Emergency Assistance		
22.	HLZ Operations		
23.	Light Gun Procedures		
24.	Ground Control Position Qualification		
25.	LC Procedures		
26.	Flight Following Procedures		

PHASE 2 - POSITION TRAINING AND RATING (Continued)

TRAINING STARTED DATE

PHASE 2 RECOMMENDED COMPLETION DATE

TASK		RECOMMENDED COMPLETION DATE	DATE COMPLETED
27.	Local Control Position Qualification		
28.	Pre-ATCS Exam		
29.	FTM Chapter 13		
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NOTE 1: Those items listed above which do not apply to your unit do not need to be completed. However, as they become relevant, they shall be entered into Section III of DA Form 3479-R.

NOTE 2: The ATCS Examination is required, but it is not annotated in section III as trained.

PHASE 1 - SECTION IV ENTRIES			
TEST		RECOMMENDED COMPLETION DATE	DATE COMPLETED
1.	FTM Chapter 1		
2.	Operate/PMCS primary power system		
3.	Install/Operate/PMCS AN/TSQ-97A <i>(Includes all equipment training and Sighting Requirements)</i>		
4.	Disassembly/Storage of AN/TSQ-97A		
5.	Install/Operate/PMCS AN/TRN-30(v)1 Beacon <i>(Remarks: 15' and 30' Modes)</i>		
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PHASE 2 - SECTION IV ENTRIES

TEST		RECOMMENDED COMPLETION DATE	DATE COMPLETED
1.	Initial Weather Certification <i>(USAF)</i>		
2.	HLZ Operations <i>(Includes Determine Landing Direction and Emplacement of Landing "Y" /NATO "T")</i>		
3.	Development of TAPS for NDB		
4.	FTM Chapters 2-4		
5.	FAAO 7110.65 Chapters 2-4		
6.	AR 95-2 Chapters 2-5		
7.	AR 40-8 and AR 40-501 Chapter 6		
8.	Flips, Charts, VFR and IFR Supplements		
9.	FTM Chapters 5-8		
10.	FTM Chapters 9 and 12		
11.	FM 3-04.303 Chapters 1-3		
12.	FM 3-04.303 Chapters 4, 5, and 7		
13.	Flight Data Position Qualification		
14.	FAAO 7110.65 Chapters 7 and 10		
15.	Ground Control Position Qualification		
16.	Local Control Position Qualification		
17.	A ² C ² <i>(Facility and Mission Specific)</i>		
18.	Pre-ATCS Exam		
19.	ATCS Exam		
20.	FTM Chapter 13		

ADDITIONAL ENTRIES			
TEST/TASK		RECOMMENDED COMPLETION DATE	DATE COMPLETED
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NOTE 1: Those items listed above which do not apply to your unit do not need to be completed. However, as they become relevant, they shall be entered in Section III of DA Form 3479-R.

NOTE 2: Example comments required in Remarks column:

a. Type test given: test without remarks shall be understood as written.
 (1) Written, (2) Oral, (3) Practical.

b. Agency administering exam:
 (1) Motor Sergeant/Master Driver (*Vehicle Licensing*), (2) USAF (*Weather Exam*)